| | Claim | _ |
|------|-------|---|
| | | |

Application/Control No.

10/711,979

Examiner

Alexander Thomas

Applicant(s)/Patent under Reexamination

SCHEIDMANTEL ET AL.

Art Unit

1772

| √ | Rejected |
|----------|----------|
| _ | Allowed |
| √ | Rejected |

(Through numeral)
Cancelled

Restricted

Non-Elected
I Interference

A Appeal
O Objected

| | | Ь | | | | | J | | | L |
|-----------------|--|----------|---------------|----------|----------|--|----------|----------|----------|-----------------|
| Cla | im | Г | | | 1 | Date | е | | | |
| Final | Original | 19-12 | | | | | | | | |
| | 1 | V | _ | \vdash | | \vdash | \vdash | _ | _ | H |
| | 2 | 1 | $\overline{}$ | \vdash | | | \vdash | | | Н |
| | 3 | 1 | | | | | _ | | | П |
| | 4 | | | | | | | | | |
| | 4 5 6 | Ш | | | | | | | | |
| | _6 | Ш | | | L | $ldsymbol{ld}}}}}}$ | _ | _ | | Ш |
| <u> </u> | 7 | IJ. | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | _ | Ш |
| - | 8 | Щ | | <u> </u> | | <u> </u> | _ | _ | <u> </u> | Ш |
| \vdash | 9 10 11 | H | _ | ⊢ | - | \vdash | \vdash | H | | Н |
| - | 11 | H | | \vdash | | | | \vdash | ⊢ | Н |
| \vdash | 12 | + | \vdash | \vdash | - | \vdash | \vdash | \vdash | \vdash | $\vdash \vdash$ |
| \vdash | 12 13 14 15 16 17 18 19 | H | - | - | \vdash | \vdash | \vdash | \vdash | \vdash | H |
| | 14 | H | | | Т | | | _ | <u> </u> | Н |
| | 15 | П | | | | | _ | \vdash | | П |
| | 16 | | | | | | | | | П |
| | 17 | | | | | | | | | |
| | 18 | V | | | | | | | | |
| | 19 | ~ | _ | | | | | | | Ш |
| | .20 | | | | | | | | L | Ш |
| | 21 | V | | | | \vdash | _ | <u> </u> | _ | Щ |
| | 22 | 1 | | | | | _ | <u> </u> | <u> </u> | - |
| | 21 22 23 24 25 26 | H | | | H | \vdash | <u> </u> | _ | | - |
| | 25 | - | - | - | H | | \vdash | | \vdash | \dashv |
| | 26 | 4 | | - | | _ | \vdash | | \vdash | \dashv |
| | 27 | Ż | | - | | _ | | | - | \vdash |
| | 28 | - | | | | _ | | \vdash | - | \dashv |
| | 29 | | | | | _ | | | | П |
| | 30 | | | | | | | | | |
| | 31 | | | | | | | | | |
| | 27 28 29 30 31 32 33 34 35 36 | | | | | | | | | Ш |
| | 313 | _ | | L | L | | | _ | L | Щ |
| $\vdash \vdash$ | 34 | _ | | - | <u> </u> | <u> </u> | _ | _ | _ | Щ |
| | 30 | \vdash | | _ | H | H | \vdash | \vdash | H | $\vdash \vdash$ |
| | 37 | ~ | | - | \vdash | \vdash | - | \vdash | - | \vdash |
| | 38 | Ť | _ | \vdash | H | H | - | \vdash | - | \vdash |
| | 39 | - | | \vdash | H | H | | H | Н | \vdash |
| | 40 | | | | Т | | Н | \vdash | \vdash | Н |
| | 41 | | | _ | | | | Г | | Н |
| | 42 | | | | Г | | | | | \Box |
| | 43 | | | | | | | | | |
| | 44 | | | | | | | | | |
| | 45 | | | | | | | | | |
| | 46 | | | <u> </u> | _ | | _ | _ | | Ш |
| $\vdash \vdash$ | 47 | Щ | | L | _ | _ | <u> </u> | | L | Ш |
| \vdash | 48 | | | ├- | | <u> </u> | _ | \vdash | | Ш |
| \vdash | 49 | | | <u> </u> | <u> </u> | <u> </u> | \vdash | \vdash | \vdash | Щ |
| ш | 50 | Ц | | | | | L | | | لــا |

| Cla | aim | Γ | | | | Date | | | | |
|----------|----------------|--|--|--|----------|--------------|----------|--|--------------|--|
| | | | | | _ | | | T | Γ | Γ |
| Final | Original | | | | | | | | | |
| | 51 | | | | | | | | | |
| | 52 | | | | | | | | | |
| | 53 | | | | | | | | | |
| <u></u> | 54 55 | L | | _ | | _ | _ | | | |
| <u></u> | 55 | _ | _ | <u> </u> | _ | _ | L | _ | _ | _ |
| <u> </u> | 56 | <u> </u> | <u> </u> | <u> </u> | _ | | | | | <u> </u> |
| | 57 | _ | | <u> </u> | _ | | | | <u> </u> | |
| - | 58 59 | \vdash | \vdash | \vdash | | | - | _ | ┝ | |
| - | 60 | \vdash | \vdash | | ├ | | | | ┝ | \vdash |
| - | 61 | \vdash | \vdash | | ├─ | | | - | \vdash | |
| | 62 | \vdash | | | | H | | \vdash | \vdash | - |
| | 63 | | _ | Т | | | Т | H | | |
| | 64 | | | | | _ | \vdash | | Г | |
| | 65 | | | | | | П | Г | | |
| | 66 | | | | | | | | Г | |
| | 67 | | | | | | | | | |
| | 68 | | | | | | | | | |
| | 69 | _ | L | | | | | | <u> </u> | <u> </u> |
| | 70 | <u> </u> | L_ | | _ | | | | | |
| | 71 | | <u> </u> | | <u> </u> | ļ | | <u> </u> | <u> </u> | _ |
| | 71 72 73 | <u> </u> | <u> </u> | _ | _ | | | ļ | _ | |
| _ | 73 | | \vdash | <u> </u> | ⊢ | | | | - | - |
| - | 74 75 | ┝ | - | - | \vdash | | _ | - | - | - |
| | 76 | \vdash | | \vdash | - | - | | H | H | - |
| | 76 77 | _ | H | H | \vdash | \vdash | | | | - |
| | 78 | Г | | | | | | | | |
| | 79 | | | | | | | | | |
| | 80 | | | | | | | | | |
| | 81 | Ĺ | Ĺ | Ĺ | | | | | Ĺ | |
| <u> </u> | 82 | <u> </u> | L | <u> </u> | _ | L | | $oxed{\Box}$ | $oxed{\Box}$ | _ |
| <u> </u> | 83 | <u> </u> | <u> </u> | <u> </u> | _ | L | _ | L | L | _ |
| \vdash | 84 | ⊢ | | <u> </u> | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| \vdash | 85 86 | ┝ | <u> </u> | - | - | ├ | - | \vdash | \vdash | \vdash |
| | 87 | \vdash | \vdash | \vdash | \vdash | - | | \vdash | \vdash | - |
| <u> </u> | 88 | ┝ | \vdash | | - | ⊢ | _ | \vdash | H | \vdash |
| — | 89 | H | | \vdash | | \vdash | \vdash | | - | - |
| | 90 | \vdash | | T | | Н | _ | | \vdash | _ |
| | 91 | ┌ | | Г | | Г | | Г | Г | Г |
| | 92 | | | | | | | | Г | |
| | 93 | | | | | | | | | |
| | 94 | | | | | | | | | |
| | 95 | L | \Box | L_ | | | | | | |
| | 96 | <u> </u> | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | L | _ | L | | |
| <u></u> | 97 | <u> </u> | _ | | | Ш | _ | L_ | | |
| <u> </u> | 98 | <u> </u> | <u> </u> | <u> </u> | _ | | <u> </u> | | _ | _ |
| 1 | 99 | 1 | 1 | 1 | | | Ī | ı | | |

| CI | aim | Date | | | | | | | | |
|-------|-------------------|--------------------------------|----------|-------------------------------------|---------|-------|--|--------|----------|---|
| | | Π | Г | Π | | | | | Π | |
| ल | Original | | | | | | | 1 | | |
| Final | Ē | | | | l | | | | | |
| | 0 | | | | | | 1 | | | |
| | 101 | | | | | | | | | |
| | 101 102 | | | | | | | | Т | П |
| | 103 | Г | | | | | Г | | | П |
| | 104 105 106 | | | | | | | | Т | |
| | 105 | | | | | П | Г | | | |
| | 106 | _ | | Г | | Г | Г | | | П |
| | 107 | | Γ | | | Г | | | | |
| | 107 108 | | | | | | Γ | | | П |
| | 109 110 | | | Г | | | | | | П |
| | 110 | | | | | | | | | П |
| | 1111 | | | | | | | | | |
| | 112 | | | | | | L | | | |
| | 112 113 114 | | | | | | L | | | |
| | 114 | | | | | | | | | |
| | 115 116 | L | | | | | L | | L | |
| | 116 | | | | | | | | | |
| | 117 | | | | | | L | | | |
| | 118 | | | | | | | | | |
| | 118 119 | | | | | | Γ | | | П |
| | 120 | | | | | | | | | |
| | 120 121 122 | | | | | | | | | |
| | 122 | | Г | | | | | | | П |
| | 123 124 125 | | | | | | | | | П |
| | 124 | | | | | | | | | |
| | 125 | | | | | | | | | |
| | 126 127 128 | | | | | | | | | |
| | 127 | | | | | | | | | |
| | 128 | | | | | | | | | |
| | 129 | | | | | | | | | |
| | 129 130 | | | | | | | | | |
| | 131 | | | | | | | | | |
| | 132 | | | | | | | | | |
| | 133 | | | | | | | | | |
| | 134 135 | | | | | | | | | |
| | 135 | | | | | | | | | |
| | 136 | | | <u> </u> | ــــــا | L | <u>_</u> | | | Ш |
| | 137 138 | <u> </u> | | <u> </u> | | | <u> </u> | | | Ш |
| | 138 | _ | | _ | | | <u> </u> | | _ | Ш |
| | 139 | <u> </u> | <u> </u> | <u> </u> | | L | <u> </u> | | _ | Ш |
| | 140 | | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | | | | <u> </u> | Ш |
| | 141 | | | <u> </u> | | | $ldsymbol{ld}}}}}}$ | | | Ш |
| | 142 | _ | _ | <u> </u> | | _ | <u></u> | L_ | _ | Ш |
| | 143 | L_ | | L | | L_ | <u> </u> | L.: | _ | Ш |
| | 144 | | L_ | Ш | | | | Ш | | |
| | 145 | <u> </u> | \Box | _ | _ | L | _ | | <u> </u> | Ш |
| | 146 | \Box | | _ | | | | \Box | _ | Ш |
| | 147 | | | | | | | | L | Ш |
| | 148 | $oxedsymbol{oxedsymbol{oxed}}$ | | | | oxdot | | | _ | Ш |
| | 149 | | | \Box | | | | | | |
| | 150 | | | | | | | | | |